NPIC/R-1035/63 January 1963

PHOTOGRAPHIC INTERPRETATION REPORT

BRASS KNOB MISSION 3366 17 JANUARY 1963

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NO CHANGE IN CLASS.
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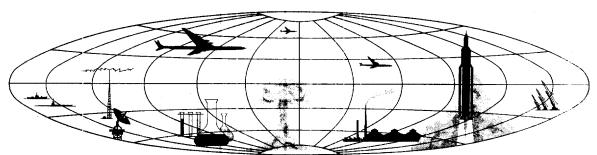








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NPIC/R-1035/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOULOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3366. DATED 17 JANUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

25X1A

-MISSILES-

GUANAJAY IRBM SITE 1 2257N Ø8239W

EIGHT CRATES, CONTROL BUNKERS AND ARCHED ROOF BUILDING REMAIN. NO APPARENT CHANGE SINCE

25X1A

25X1A

BARTOLOME (REMEDIOS AREA) SUSP SSM ACTIVITY 2226N 07934W

NO CAVES. UNUSUAL ACTIVITY. OR MISSILE ACTIVITY **OBSERVED**.

25X1D

25X1D

25X1D

25X1D

MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 5 LAUNCHERS (3 WITH CANVAS-COVERED MISSILES) IN LAUNCH REVETMENTS. SEVEN MISSILES (4 CANVAS-COVERED) OBSERVED IN HOLD AREA. AREA 1,200 YDS WEST CONTAINS 200 UNIDENTIFIED VEHICLES.

25X1A

BAHIA HONDA SAM SITE 2257N Ø8317W

SITE HAS 6 LAUNCHERS IN LAUNCH REVETMENTS WITH 6 CANVAS-COVERED MISSILES ON LAUNCHERS. AT LEAST 3 CANVAS-COVERED MISSILES ARE ON TRANSPORTERS IN HOLD

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REVETMENTS.

FACILITIES INCLUDE 4 LARGE, 4 MEDIUM, AND 4 SMALL TENTS AND 3 PERMANENT BUILDINGS.
VEHICLES -- 14 CANVAS-COVERED VEHICLES OBSERVED.

25X1D

25X1A

HAVANA SAM SITE 2309N 08213W

25X1D

POOR IMAGE

NO APPARENT CHANGE SINCE QUALITY LIMITS INTERPRETATION.

25X1D

25X1A

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

SIX LAUNCH POSITIONS (2 WITH

SIX LAUNCH POSITIONS (2 WITH MISSILES) ARE OCCUPIED.
GUIDANCE AREA NET-COVERED.
NO TRANSPORTERS OBSERVED.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N Ø7929W

SITE INCLUDES 6 LAUNCHERS -- 3 WITH MISSILES IN CANVAS-COVERED LAUNCH POSITIONS, 2 CANVAS-COVERED WITHOUT MISSILES, AND ONE UNCOVERED WITH MISSILE. SIX CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD AREA AND AN UNIDENTIFIED VEHICLE ON RING ROAD ADJACENT TO LAUNCH SITE. GUIDANCE AREA OCCUPIED AND POSSIBLY CONTAINS COVERED EQUIPMENT.

25X1D

25X1A

DELEITE SAM SITE 2259N Ø8Ø45W

SIX LAUNCHERS IN REVETTED LAUNCH POSITIONS OBSERVED.
GUIDANCE AREA COMPLETE AND REVETTED. FOUR
CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD AREA.
POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

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SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W

AREA CONTAINS APPROXIMATELY 21 MISSILE TRANSPORTERS AND 10 OTHER VEHICLES. NO CHANGE IN FACILITIES. OBLIQUITY AND POOR IMAGE QUALITY PRECLUDE FURTHER

INTERPRETATION.

25X1D

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W

TWENTY-NINE MISSILE TRANSPORTERS (13 CANVAS-COVERED)

OBSERVED.

25X1D

25X1A

CAMPO FLORIDA POSSIBLE CRUISE-MISSILE SITE 2306N 08211W

NO APPARENT CHANGE SINCE

POOR IMAGE

QUALITY LIMITS INTERPRETATION.

25X1D

25X1D

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

NO MISSILE ACTIVITY OBSERVED IN AREA. TRUCKS OBSERVED UNDER TREES NEXT TO CLEARED AREAS NEAR MARIEL SAM SITE.

25X1D

25X1A

-AIRFIELDS-

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT -- 17 FISHBED, 12 B-26, 16 FAGOT (INCLUDING 5 PROBABLE DUMMY FAGOT), 3 FARMER, 4 T-33, 11

LIAISON-TYPE, 2 CRATE, 1 CAB AND 2 PROBABLE T-6.

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JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

ATRCRAFT -- ONE TU-114, ONE POSSIBLE IL-18, 3 CRATE, ONE CRATE FUSELAGE WITHOUT WINGS, 3 BRITANNIA, 4 C-47, ONE LIAISON-TYPE, 3 CONSTELLATION, 2 C-54, ONE VISCOUNT, AND 4 C-46 PROBABLE DERELICAT.

25X1D

25X1D

25X1D

25X1D

25X1D

25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE PBY, 8 COLT, 6 PROBABLE ZLIN TRENER, ONE C-45, 18 LIAISON AND 13 DERELICTS.

25X1D

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

AIRCRAFT -- NONE OBSERVED. NO APPARENT CHANGE IN FACILITIES SINCE

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 40 HOUND, 13 HARE, ONE CAB, ONE CRATE MINUS TAIL ASSEMBLY. NUMEROUS CRATES AND VEHICLES ARE IN AREA. MILITARY AREA NEXT TO AIRFIELD REMAINS UNCHANGED

SINCE

MANAGUA AIRFIELD 2258N Ø8217W

AIRCRAFT -- NONE OBSERVED. RUNWAY APPEARS SERVICEABLE.

25X1D

-PORTS-

25X1A

25X1A

MARIEL NAVAL PORT 2301N 08245W

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VESSELS -- 11 KOMAR-CLASS PGMG, ONE POSSIBLE PF, ONE PROBABLE PC, 2 POSSIBLE PT AND NUMEROUS SMALL CRAFT IN HARBOR.

NO MILITARY EQUIPMENT NOTED.

25X1D

25X1A

LA ISABELA PORT 2256N Ø8ØØ1W

VESSELS -- ONE STACK-AFT FREIGHTER IN PORT, ONE LARGE STACK-AFT SHIP 4 NM N OF LA ISABELA BETWEEN CAYO DE LA CRUZ AND CAYO MARIPOSA.

NO UNUSUAL MILITARY ACTIVITY OBSERVED.

25X1D

25X1A

CAIBARIEN PORT 2232N Ø7928W

NO LARGE VESSELS OR UNUSUAL MILITARY ACTIVITY NOTED.

25X1D

25X1A

HAVANA: PORT: 2308N 08221W

VESSELS -- 28 FREIGHTERS, ONE LARGE TANKER, ONE SMALL TANKER, 4 PC, 2 PF, 4 PT.
NO MILITARY EQUIPMENT NOTED.

25X1D

25X1A

CABANAS PORT 2259N Ø8256W

NO LARGE VESSELS OR MILITARY ACTIVITY NOTED.

25X1D

25X1A

BAHIA HONDA PORT 2255N Ø8311W

NO VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D.

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PUNTA GERARDO SECURED PORT FACILITY 2256N Ø8311W

NO VESSELS OR TENTS OBSERVED. NO OTHER APPARENT CHANGE SINCE

-MILITARY ACTIVITY-

25X1A

LA FLORA AREA: MILITARY STORAGE 2252N Ø8233W



ELEVEN BUILDINGS OBSERVED. REMAINDER OF THE AREA NOT COVERED.

25X1D

25X1D

25X1D

25X1A

25X1D

25X1D

LA BOCA MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE SINCE



25X1A

BAHIA HONDA MILITARY CAMP 2258N Ø8311W



FACILITIES INCLUDE 2 LARGE, 4 MEDIUM, AND 4 SMALL TENTS AND 5 BUILDINGS.

25X1D

25X1A

CABANAS AREA, MILITARY INSTALLATION 2256N Ø8252W



TRUCKS ARE NO LONGER OBSERVED.

25X1D

25X1A

REMEDIOS AREA, MILITARY CAMP 2227N Ø7934W

NUMEROUS TANKS AND VEHICLES AND APPROXIMATELY 26 LARGE TENTS. HAZE AND POOR IMAGE QUALITY PRECLUDE DETAILED INTERPRETATION.

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MINAS, AMMUNITION STORAGE AREA 2307N 08212W

FIVE BUNKERS ARE COMPLETE AND COVERED. TWO BUNKERS

ARE UNDER CONSTRUCTION.

25X1A

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø821ØW

NO VEHICLES OR EQUIPMENT OBSERVED IN CLOUD-FREE PORTIONS. SCATTERED CLOUDS AND OBLIQUITY LIMIT

INTERPRETATION.

25X1D

25X1A

TORRENS MILITARY CONCENTRATION 2259N Ø8228W

AREA 3,500 YDS SOUTH OF REFORMATORY NOW CONTAINS ONLY 13 LARGE, 6 MEDIUM, AND 13 SMALL TENTS.

OTHER AREAS ARE UNCHANGED SINCE

25X1A

LIMONAR PROBABLE TRAINING AREA 2256N Ø8124W

INSTALLATION CONTAINS 30 LARGE TENTS AND APPROXIMATELY 40 SMALL AND MEDIUM-SIZE TENTS. APPROXIMATELY 40 VEHICLES OBSERVED AT MAIN INSTALLATION AND 23 PROBABLE VEHICLES AND 4 CANVAS-COVERED OBJECTS IN AREA IMMEDIATELY WEST OF MAIN INSTALLATION.

25X1D

25X1D

25X1D

25X1D

25X1A

MANAGUA, MILITARY INSTALLATION 2258N Ø8217W

AREA CONTAINS APPROXIMATELY 22 LOWBOY TRAILERS AND NUMEROUS OTHER VEHICLES. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

NPIC/R-1035/63 25X1A SPECIAL AREA ALPHA 2258N Ø8227W NO NEW MILITARY ACTIVITY OBSERVED. 25X1A SPECIAL AREA HOTEL 23Ø1N Ø8246W THIRTY VEHICLES NOTED ON PUNTA REGLA. UNIDENTIFIED CANVAS-COVERED OBJECT OBSERVED 1,000 YDS WEST OF PUNTA REGLA. 25X1A SPECIAL AREA BRAVO BLUE 2250N 08233W NO NEW MILITARY ACTIVITY NOTED. AREA ONLY PARTIALLY COVERED. 25X1A SPECIAL AREA BRAVO RED 2254N Ø8231W NO NEW MILITARY ACTIVITY NOTED. 25X1A SPECIAL AREA VICTOR 2300N 08234W NO NEW MILITARY ACTIVITY NOTED. 25X1A SPECIAL AREA TANGO 2258N Ø8244W NO NEW MILITARY ACTIVITY NOTED. 25X1A

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NO MILITARY OR UNUSUAL ACTIVITY NOTED.

TARARA LANDING BEACH 2310N 08212W

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25X1D

25X1A

MATANZAS LANDING BEACH 2301N 08126W



NO SIGNIFICANT MILITARY ACTIVITY OR UNUSUAL ACTIVITY NOTED.

25X1D



LOMA DE TIERRA MILITARY CAMP 2301N 08213W

NINE TANK RECOVERY TRAILERS AND AT LEAST 500 OTHER VEHICLES OBSERVED. POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

25X1D

25X1B



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-STATUS OF OTHER TARGETS-

MISSION 3366 DID NOT COVER TARGETS WEST OF 84 DEGREES WEST LONGITUDE AND EAST OF 78 DEGREES 30 MINUTES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE

LAST COVERAGE --

		225711 (22224)
GUANAJAY IRBM SITE 2		2257N Ø8236W
ARTEMISA, MILITARY CAMP	•	2251N Ø8248W
HAVANA, AMMUNITION STORAG	E AREA U/C	23Ø1N Ø8226W
MANAGUA, MUNITIONS STORAG	E SITE	2258N Ø8218W

25X1A

THE FOLLOWING TARGETS COULD NOT INTERPRETED	D BE IDENTIFIED BUT	25X1A

SAN CRISTOBAL MRBM SITE 1	224ØN	Ø8317W
SAN CRISTOBAL MRBM SITE 3	2242N	Ø83Ø8W
REMEDIOS IRBM SITE	2225N	Ø7935W
SAN CRISTOBAL MRBM SITE 4	2246N	Ø8258W
SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY	2227N	Ø794ØW
CIEGO DE AVILA SAM ASSEMBLY AREA	2151N	Ø7844W
PUNTA: ALEGRE: PORT	2223N	Ø7847W
SURGIDERO DE BATABANO NAVAL PORT	2241N	Ø8218W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N	Ø822ØW

25X1B

25X1B

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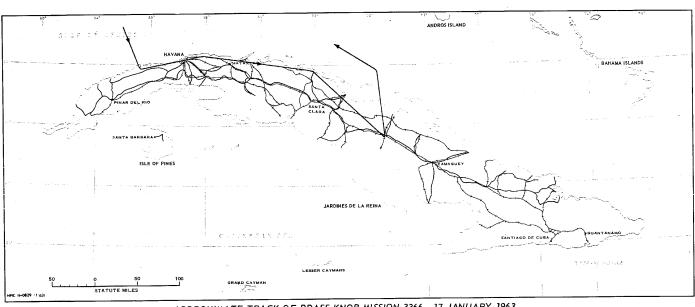
THE FOLLOWING TARGETS WERE NOT COVERED. OR WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS --

25X1A

SAGUALLA GRANDE MRBM SITE 1 SAGUA LA GRANDE MRBM SITE 2	2243N	Ø8ØØ1W
SAGUA LA GRANDE MRBM SITE 2	2239N	Ø7951W
SANTO TOMAS AREA, SUSPECT SSM ACTIVITY	2233N	Ø8351W
BELLAMAR, SUSPECT SSM ACTIVITY	23Ø2N	Ø8133W
MATANZAS CITY, LA CUMBRE ALTA	23Ø4N	Ø8133W
CASILDA, MISSILE EQUIPMENT AREA	2146N	Ø7958W
SANTA LUCIA SAM SITE	2241N	Ø8355W
LA COLOMA SAM SITE	2218N	Ø8332W
MATANZAS SAM SITE	23Ø1N	Ø8129W
CIENFUEGOS SAM SITE	22Ø2N	Ø8Ø24W
SANCTI SPIRITUS SAM SITE	2147N	Ø7929W
SIGUANEA SAM SITE	2137N	Ø8257W
CHAMBAS SAM SITE	2213N	Ø7853W
ESMERALDA SAM SITE	2155N	Ø7813W
SANTO TOMAS AREA, SUSPECT SSM ACTIVITY BELLAMAR, SUSPECT SSM ACTIVITY MATANZAS CITY, LA CUMBRE ALTA CASILDA, MISSILE EQUIPMENT AREA SANTA LUCIA SAM SITE LA COLOMA SAM SITE MATANZAS SAM SITE CIENFUEGOS SAM SITE SIGUANEA SAM SITE SIGUANEA SAM SITE CHAMBAS SAM SITE CHAMBAS SAM SITE ESMERALDA SAM SITE DELEITE ALTERNATE SAM SITE PINAR DEL RIO SAM ASSEMBLY AREA CIFUENTES SAM ASSEMBLY AREA SANTA LUCIA ALTERNATE SAM SITE LOMA DE TIERRA, MILITARY CAMP AREA SIGUANEA CRUISE-MISSILE SITE SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE LA SIERRA CRUISE-MISSILE SITE CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD SIGUANEA AIRFIELD CORONEL PASCUAL AIRFIELD	2142N	07850W
DELEITE ALTERNATE SAM SITE	23Ø1N	Ø8Ø44W
PINAR DEL RIO SAM ASSEMBLY AREA	2221N	Ø8339W
CIFUENTES SAM ASSEMBLY AREA	2236N	Ø8ØØ5W
SANTA LUCIA ALTERNATE SAM SITE	2243N	Ø8349W
LOMA DE TIERRA, MILITARY CAMP AREA	23Ø1N	Ø8213W
SIGUANEA CRUISE-MISSILE SITE	2137N	Ø8258W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	23Ø9N	Ø8156₩
LA SIERRA CRUISE-MISSILE SITE	2156N	Ø8Ø19W
CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD	2229N	Ø7955W
SIGUANEA AIRFIELD	2138N	08257W
CORONEL PASCUAL AIRFIELD	23Ø7N	Ø8117W
COLONEL MARTIN MARRERRO AIRFIELD	215ØN	Ø8247W
JAIME GONZALES AIRFIELD	22Ø9N	Ø8Ø25W
PINAR DEL RIO AIRFIELD	2225N	Ø8341W
TRINIDAD AIRFIELD	2147N	Ø7959W
CAYO LARGO AIRFIELD	2137N	Ø8133W
CIENFUEGOS PORT	22Ø9N	08027W
NUEVA GERONA PORT	2153N	98248W
CARDENAS PORT	23Ø2N	Ø8112W
CASILDA PORT	2145N	07959W
SIGUANEA AIRFIELD CORONEL PASCUAL AIRFIELD COLONEL MARTIN MARRERRO AIRFIELD JAIME GONZALES AIRFIELD PINAR DEL RIO AIRFIELD TRINIDAD AIRFIELD CAYO LARGO AIRFIELD CIENFUEGOS PORT NUEVA GERONA PORT CARDENAS PORT SANTA LUCIA, PORT FACILITIES MATANZAS PORT	224ØN	Ø8358W
MATANZAS PORT	23Ø3N	Ø8134W
LA CULUMA PURI	ZZITIY	NECCOR
HAVANA AREA, COMMUNICATIONS CENTER		Ø8226W
SANTA CLARA AREA, MILITARY ACTIVITY		Ø7957W
PINAR DEL RIO, MILITARY CONCENTRATION		Ø8342W
LAS VILLAS AREA OF SPECIAL INTEREST		Ø7959W
VARADERO, LANDING BEACH		Ø8118W
CIENFUEGOS, BEACH		'Ø8Ø36W
ENSENADA COLORADO, LANDING BEACH	2202N	Ø8Ø25W

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PUNTA COLOMBO, LANDING BEACH PLAYA DE FLAMENCOS, LANDING BEACH LA ROSITA AREA, STORAGE INSTALLATION	2154N Ø824ØW 2153N Ø8243W 22Ø8N Ø8ØØ4W
SANTA CLARA AREA, MILITARY INSTALLATION MANICARAGUA AREA, EXPLOSIVES STORAGE SITE AGUAS CLARAS, PROBUMILITARY EQUIPMENT AREA	2224N Ø7953W 2206N Ø7958W 2213N Ø8323W



APPROXIMATE TRACK OF BRASS KNOB MISSION 3366, 17 JANUARY 1963